

# PATENT SPECIFICATION

(11)

1 582 988

**1 582 988**

- (21) Application No. 37951/76
- (22) Filed 14 Sep 1976
- (23) Complete Specification filed 15 Nov 1977
- (44) Complete Specification Published 21 Jan 1981
- (51) INT. CL.<sup>3</sup> B65D 55/06
- (52) Index at Acceptance B8T 14B 14D HSD
- (72) Inventor: Henryk Dudzik.



## (54) SECURITY CONTAINER

(71) We, MARDON ILLINGWORTH LIMITED, a British Company of Forest Works, Sutton-in-Ashfield, Notts NG17 5LH, England, do hereby declare the invention, for which we pray that a patent may be granted to us, and the method by which it is to be performed, to be particularly described in any by the following statement:—

This invention relates to a security container. In particular it relates to a pilfer-proof lidded container.

According to the present invention there is provided a security container comprising a base portion having a bottom wall and a cylindrical wall upstanding therefrom, a lid having a side wall, and a tear strip, wherein the tear strip is attached by a tearable line of weakness to the cylindrical wall only and provides a skirt extending upwardly from the cylindrical wall to cover at least the side wall of the lid when the lid is closed on the container, thereby to inhibit removal or opening of the lid by finger contact with the side wall of the lid while the tear strip is completely attached to the cylindrical wall.

The invention will now be described by way of example only with reference to the accompanying drawings in which,

Figure 1 is a vertical cross-section through a container according to the invention,

Figure 2 is a side view of the container of Figure 1 taken in the direction of arrow II, and

Figure 3 is a detail cut-away section of a portion of the container in oblique view.

Referring to the drawings, there is shown a cylindrical container 10 comprising a bottom wall 9, a cylindrical side wall 11 upstanding from a bottom wall 9, a lid 12 adapted to snap-fit into the aperture defined by the upper

periphery of the side wall 11, and a cylindrical tear-strip 13 attached to the upper periphery of the side wall 11 by a peripheral line of weakness 14.

The tear strip 13 comprises an upwardly extending skirt 15 from the lower end of which extends an inwardly directed annular portion 18. The annular portion 18 terminates at its inner periphery in a circumferential undercut delineating the line of weakness 14.

Skirt 15 extends parallel to the side wall of the lid 12 when the lid is snap-fitted, to a level on a plane with the top face of the lid. The tear strip is provided with a tear tab 16 extending from the skirt 15 and, adjacent the tear tab, an initial tear point formed by two cut-away portions 17 and 19 respectively extending into the skirt 15 from the top edge of the skirt and across the annular portion 18 from the line of weakness 14. The cut-away portions 17, 19 are separated by a bridge portion 20 of the skirt.

The bottom wall 9, side wall 11 and tear strip 13 are a one-piece moulding of polyethylene. The lid is a polypropylene moulding.

It will be seen that grip by the fingers cannot be exerted on the lid while the tear strip skirt 15 surrounds it. In use, the tear strip is torn off by means of the tear tab 16, thus revealing the top edge of the lid which may now be removed or opened.

### WHAT WE CLAIM IS:—

A security container substantially as hereinbefore described with reference to the accompanying drawings.

50

55

60

65

70

75

ERIC POTTER & CLARKSON  
14 Oxford Street,  
Nottingham.

1582988

COMPLETE SPECIFICATION

1 SHEET

*This drawing is a reproduction of  
the Original on a reduced scale*

